

Listing of the Claims:

1. (Currently Amended) A system for managing messages on a queue, comprising:

one or more first systems operable to send a plurality of messages directed to one or more second systems;

a messaging service system for providing the plurality of messages to the second ~~applications~~ systems through the queue; and

a ~~third computer~~ system for managing messages on the queue by executing a first module and a second module comprising:

[[a]] wherein the first module is operable to read the plurality of messages from the queue that are not directed to the first module, wherein the first module is selectable in a mutually exclusive manner between destructively reading the messages from the queue and non-destructively reading the messages from the queue; and

[[a]] the second module operable to display the plurality of messages read from the queue.
2. (Original) The system of Claim 1, wherein the queue is supported by a java messaging service.
3. (Original) The system of Claim 2 wherein the queue is on a java messaging service message server.
4. (Currently Amended) The system of Claim 1, wherein the computer system further comprising executes a control module operable to perform the selection of the first module

~~to selectively remove~~ at least one of the plurality of messages read from the queue.

5. (Currently Amended) The system of Claim 1, wherein the computer system further comprising executes a control module operable to perform the selection of the first module ~~to selectively remove~~ each of the plurality of messages read from the queue.
6. (Original) The system of Claim 1, wherein each of the plurality of messages includes attributes and wherein the second module is further operable to display the attributes of each of the plurality of messages.
7. (Original) The system of Claim 1, wherein the plurality of messages each includes attributes and wherein the second module is further operable to display sectional identifiers related to the attributes of each one of the plurality of messages.
8. (Original) The system of Claim 7, wherein each of the attributes is displayed, by the second module, adjacent the sectional identifier associated with the attribute.
9. (Currently Amended) The system of Claim 6, wherein the plurality of attributes of the plurality of messages includes a type attribute, an expires attribute, a priority attribute, a mode attribute, a correlation identification attribute, a reply attribute and a properties attribute, and wherein the second module is further operable to display a type section wherein the type attribute is displayed, an expires section wherein the expires attribute is displayed, a priority section wherein the priority attribute is displayed, a mode section wherein the mode attribute is displayed, a correlation identification section wherein the correlation identification attribute is displayed, a reply section wherein the ~~reply~~ reply attribute is displayed, and a properties section wherein the properties attribute is displayed.

10. (Original) The system of Claim 1, wherein each of the plurality of message includes a properties attribute and wherein the second module is operable to display only a portion of the properties attribute.
11. (Previously Presented) The system of Claim 10, wherein the second module is further operable, in response to selecting the displayed portion of the properties attribute, to display in a viewer the complete properties attribute for viewing.
12. (Original) The system of Claim 1, wherein the second module is further operable to display an identifier associated with the each of the message and a delivery time related to the time the message was delivered to the messaging service.

13. (Currently Amended) A method of viewing messages on a messaging service ~~messages~~, comprising:

selecting a host computer implementing the messaging service by inputting a host computer identification;

selecting a queue supported by the messaging service by inputting a queue identification;

reading a message originating from a first application and directed to a second application from the queue by a third application; and

displaying ~~[[a]]~~ full contents of the message ~~in~~ using the third application.

14. (Previously Presented) The method of Claim 13, wherein the message includes a plurality of attributes.

15. (Original) The method of claim 14, wherein the queue is on a java messaging service message server.

16. (Currently Amended) The method of Claim 13, further comprising:

selecting a profile ~~identifying~~ of the host computer ~~and having information~~ the host computer identification to connect to the host computer, the profile further ~~identifying~~ having the queue identification;

logging on to the host computer using the profile; and

connecting to the queue using the profile.

17. (Original) The method of Claim 16, further comprising:

selecting a consume control determining whether to consume the messages after the

message is read; and

consuming the message when the consume control has been selected to consume the message.

18. (Original) The method of Claim 17, further comprising:

displaying attribute headings including indicia identifying attributes of the message;

displaying each of the attributes of the message adjacent one of the associated attribute headings.

19. (Original) The method of Claim 18, further comprising:

displaying a portion of a properties attribute of the message;

selecting the properties attribute; and

displaying the properties attribute in a viewer operable to view an entire text of the properties attribute of the message.

20. (Original) The method of Claim 18, further comprising:

searching the messages read from the queue for a string of text; and

identifying the message having text matching the string of text.

21. (Currently Amended) A method of testing an application which generates messaging service messages, comprising:

running the test application;

generating a message by the test application to be sent to a second application;

posting the message to a queue;

inputting an identification of a host computer system maintaining the queue using a third application;

~~selecting the queue~~ inputting an identification of the queue from using the [[a]] third application; and

selecting between destructively reading the message from the queue and non-destructively reading the message from the queue;

reading the message ~~on~~ from the queue with the third application in accordance with the selection;

displaying the read message using the third application; and

~~to verify~~ ing whether the test application is operating properly.

22. (Previously Presented) The method of claim 21, further comprising displaying attributes of the message with the third application and wherein the queue is supported by a java messaging service.